Public Works (1897) Department.

G.O., No. 887 & 889

DATED 7 October 1897

90 copies

30 copies

38/2 copies, to docket at the back

[Despatch Abstract.]

Distributary Channel: Estimate of Rs. 5,700 for excavating the 10th distributary channel at 8 miles 5,160 ft. of the XII Branch Channel, Periyar Project sanctioned and a copy of the Pro: ordered to be forwarded to the Govt. of India.

Distributary Channel: Forwarding copy of Pro: sanctioning an estimate of Rs. 5,700 for excavating the 10th — at 8 miles 5,160 ft. of the XII Branch Channel, Periyar Project.

P.W. N. 1,500—30-11-96.

Indexed.

Fd 7.10.97

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government (1897) of Madras.

PUBLIC WORKS.

Recd.	1897.	*Enclosures*	
Regd.		*Spare copies*	

G.O., Nos. 887, 888 I., 7th October 1897.

OCTOBER.

Distributary Channel

Forwarding copy of proceedings sanctioning an estimate of Rs. 5,700 for excavating the 10th — at 8 miles 5,160 feet of the 12th branch channel, Periyár project.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 31st July 1897, No. 1088 M.D.

I have the honour to forward, for your approval and sanction, an estimate amounting to Rs. 4,670 for excavating 10th distributary channel at 8 miles and 5,160 feet of the 12th branch channel.

The length of the channel is 6,720 feet and the ground has a fall of 38·76 per mile. Five drops of 8 feet each are provided, and their position is noted in the tabular statement attached to the estimate. The estimate may be classed as remunerative, and the probable date of completion of the work is 31st March 1899.

Taking roughly Rs. 5 per acre, the return expected is Rs. 4,000 per annum.

ENCLOSURE.

No. 21 E.

REPORT to accompany estimate for excavating 10th distributary, 12th branch channel, at 8 miles 5,160 feet in the same.

	RS.
Amount of estimate	4,670

This channel takes off at 8 miles 5,160 feet of 12th branch channel and runs down the centre of a ridge irrigating the lands on both sides, 800 acres. It does not supply any maintained tanks.

The work will be carried out in accordance with the standard specification current in the department.

(Signed) T. W. S. SMYTH,
Ex. Engr., Spl. Periyár Works.

11th May 1897.

No. 187 I

Note by the Chief Engineer for Irrigation.

An estimate amounting to Rs. 4,670 for excavating the 10th distributary channel at 8 miles 5,160 feet of the 12th branch channel, Periyár project, is herewith submitted for sanction.

2. The distributary channel which is 1 mile 1,440 feet in length, will irrigate 800 acres of land and will be maintained by Government.

3. The work is classed as "remunerative" and the return expected is Rs. 4,000 per annum. The work will probably be completed by the 31st March 1899.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

13th August 1897.

Order—No. 887 I., dated 7th October 1897.

The following estimate is sanctioned:—

Capital expenditure not charged to Revenue.
49. Irrigation.
Periyár Project.
Open Capital Account.
3. Distributaries.
12th Branch Channel.
Remunerative Work.
Excavating the 10th Distributary Channel at 8 miles 5,160 feet.

	RS.	RS.
2. Land—		
(1) Compensation for land	255	255
3. Works—		
(2) Head sluice	150	
(3) Five 8-feet drops at Rs. 480 each	2,400	
(4) Five 9-inch pipe sluices at Rs. 55 each	275	
(5) Seven 6-inch pipe sluices at Rs. 30 each	210	
(6) One ramp	10	3,045
4. Earthwork—		
(7) Excavating distributary channel	1,353	1,353
5. Miscellaneous—		
(8) Demarcation stones	17	17
Total I. Works		4,670
II. Establishment		1,015
III. Tools and plant ...		15
Total estimate ...		5,700

2. This sanction is registered as No. 90 I. of 1897–98, and will expire on the 31st March 1899.

3. Ordered that a copy of these proceedings be forwarded to the Government of India for information.

[Here enter No. 888 I., dated 7th October 1897.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with twenty enclosures.
" Examiner, Public Works Accounts.

Endorsement—No. 888 I., dated 7th October 1897.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

IRRIGATION.
ACCOUNT.

Government (1897) of Madras.

PUBLIC WORKS.

Recd.	1897.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 887 I., 7th October 1897.

OCTOBER.

Distributary Channel

Estimate of Rs. 5,700 for excavating the 10th distributary channel at 8 miles 5,160 feet of the 12th branch channel, Periyár project, sanctioned, and a copy of the proceedings ordered to be forwarded to the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers:—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 31st July 1897, No. 1088 M.D.

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The length of the channel is 6,720 feet and the ground has a fall of 38·76 per mile. Five drops of 8 feet each are provided, and their position is noted in the tabular statement attached to the estimate. The estimate may be classed as remunerative, and the probable date of completion of the work is 31st March 1899.

Taking roughly Rs. 5 per acre, the return expected is Rs. 4,000 per annum.

Enclosure.

No. 21 E.

Report to accompany estimate for excavating 10th distributary, 12th branch channel, at 8 miles 5,160 feet in the same.

Amount of estimate ... ... RS. 4,670

This channel takes off at 8 miles 5,160 feet of 12th branch channel and runs down the centre of a ridge irrigating the lands on both sides, 800 acres. It does not supply any maintained tanks.

The work will be carried out in accordance with the standard specification current in the department.

11th May 1897. (Signed) T. W. S. SMYTH,
Ex. Engr., Spl. Periyár Works.

No. 187 I

Note by the Chief Engineer for Irrigation.

An estimate amounting to Rs. 4,670 for excavating the 10th distributary channel at 8 miles 5,160 feet of the 12th branch channel, Periyár project, is herewith submitted for sanction.

2. The distributary channel which is 1 mile 1,440 feet in length, will irrigate 800 acres of land and will be maintained by Government.

3. The work is classed as "remunerative" and the return expected is Rs. 4,000 per annum. The work will probably be completed by the 31st March 1899.

13th August 1897. (Signed) W. HUGHES,
Chief Engineer for Irrigation.

Order—No. 887 I., dated 7th October 1897.

The following estimate is sanctioned:—

Capital expenditure not charged to Revenue.
49. Irrigation.
Periyár Project.
Open Capital Account.
3. Distributaries.
12th Branch Channel.
Remunerative Work.
Excavating the 10th Distributary Channel at 8miles 5,160 feet.

	RS.	RS.
2. Land—		
(1) Compensation for land	255	
	——	255
3. Works—		
(2) Head sluice	150	
(3) Five 8-feet drops at Rs. 480 each	2,400	
(4) Five 9-inch pipe sluices at Rs. 55 each	275	
(5) Seven 6-inch pipe sluices at Rs. 30 each	210	
(6) One ramp	10	
	——	3,045
4. Earthwork—		
(7) Excavating distributary channel	1,353	
	——	1,353
5. Miscellaneous—		
(8) Demarcation stones	17	
	——	17
Total I. Works		4,670
II. Establishment		1,015
III. Tools and plant ...		15
Total estimate ...		5,700

2. This sanction is registered as No. 90 I. of 1897–98, and will expire on the 31st March 1899.

3. Ordered that a copy of these proceedings be forwarded to the Government of India for information.

[Here enter No. 888 I., dated 7th October 1897.]

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, VI Circle, with twenty enclosures.
„ Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

Public Works (1897) Department.

CURRENT No. 9856

Order

From The Chief Engineer for Irrigation

No. 187. I

Dated 13 8. 97

Received 6-10-97

Enclosures ~~7 (x 6 plans)~~ 22 (6 plans)

Spare copies

SUBJECT.

XII Branch Channel Periyar Project. – Estimate for excavating 100 distributary chl at 8 miles 5160 ft. of the – submitted for sanction

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

His Excellency the Governor

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for excavating 10th Distributary Channel. of the Periyar Project

UNDER date the

READ the following

From the Supg. Engineer, Sixth Circle. (Hr. No. 1088- M.D. dated 31.7.97).
Note by the Chief Engineer for Irrigation (Hr. No. 187 I. dated 13th August 1897).

Issue

WH

28.9.97

An estimate amounting to Rupees 4,670. for excavating the 10th distributary channel at 8 miles 5,160 feet of the XIIth Branch Channel, Periyar Project, is herewith submitted for sanction.

2. The distributary channel, which is 1 mile 1440 ft. in length, will irrigate 800 acres of land and will be maintained by Government.

3. The work is classed as "remunerative" and the return expected is Rupees 4,000 per annum. The work will probably be completed by the 31st March 1899.

No. 887/I 7.10.97

Order thereon.

The following estimate is

is sanctioned:-

Capital expenditure not charged to Revenue.

49, Irrigation.

Penner Project.

Open Capital Account.

3 Distributaries.

XIIth Branch Channel.

Remunerative Work.

Excavating the 10th distributary Channel at 8 miles 5160 ft.

		Rs.	Rs.
2. Land.			
	(1). Compensation for land.	255.	255.
3. Works.			
	(2). Head Sluice.	150.	
	(3). 5 - Eight feet drops @ Rs. 450 each.	2400.	
	(4). 5 - Nine inches pipe sluices @ Rs. 55 each.	275.	
	(5). 7 - Six inches pipe sluices @ Rs. 30 each.	210.	
	(6) 1 Ramp.	10.	3045.
4. Earthwork.			
	(7). Excavating distributary channel.	1353	1353
5. Miscellaneous.			
	(8). Demarcation stones.	17	17
	Total I. Works.		4670.
	II. Establishment.		1015
	III. Tools & plant.		15
	Total Estimate.		5,700

2. This sanction is registered as W. 90 J. of 1897-98 and will expire

E. I. Form No. 1—1,000—2-2-97.

on

on the 21 March 1899.

A.H.H. 26.9.97

3. Ordered that a copy of these Proceedings be forwarded to the Govt. of India for information.

No. 888/27 7 cot

Endorsement

Forwarded.

To The Chief Engr. for Irrgn. ✓
" Supdg. Engr., Sixth Circle with 20 copies. ✓
" Examiner, P.W. Accts. ✓

[illegible] 28/10/97

[illegible] 11/8/97

W.H. 13.8.97

7.E.J. 6/10/97

[illegible] 7/10/97.

[illegible] 28/10/97

[illegible] 11/8/97-

C.E.I
9-8-97.

Public Works (1897.) Department.

CURRENT No. 95 M.D

Order

From

The Supg Engineer
VI. Circle

No. 1088. M.D.

Dated 31st July 1897.

Received 4.8.97

Enclosures 7. (18)

Spare copies

SUBJECT.

10th Distributary Channel at 8m - 5160. ft of the XII. Branch Channel — Forwards for approval and sanction an Estimate for excavating —.

C.M. Wright
D.E.I

4/8/97

5/8/97

9.8.97

BACK PAPERS.		FURTHER PAPERS.	
No.	Date.	No.	Date.

No. 212 d/ 11/5/97

2890

Report to accompany Estimate for Excavating 10" Distributary XV B. Chl., at 8 miles 5160 ft in the same.

Amount of Este Rs. ~~4520~~ 4670

SUPG. ENGINEER'S OFFICE
No. 735 W/
15 MAY 1897
P.W.D.
SIXTH CIRCLE.

This channel takes off at 8 miles 5160 feet of XV B. Channel and runs down the centre of a ridge irrigating the lands on both sides, Pooa...

It does not supply any maintain... tanks.

The work will be carried out in accordance with the Standard Specification current in the Dept.

...Tracings
...Este

I

L W L Smyth

Executive Engineer
Spl Periar Works

CHIEF ENGINEER
FOR IRRIGATION.
4-A[illegible]. 1897
No. N 95 WD

1

W. 2 ✓
9858/97

1P

No. 1088. I.D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Trichinopoly, 31st July 1897.
D/3/8.

From
Lt. Col. [illegible] Beatty R.E.
Superintending Engineer,
6th Circle.

To
The Chief Engineer,
for Irrigation.

SIR,

7 ENCLOSURES.
1. Estimate complete with mileage sketch report &c.
1. Longl. Section
1. Site Sketch
1. Type plan of Head Sluice
1. Type plan of drops
1 — do — of 6" pipe drain
1 — do — of 9" — do —

I have the honor to forward for your approval and sanction an estimate amounting to Rs 4,670 for excavating 10" Distributary Channel at 8 miles & 5160 feet of the 12' Branch Channel.

The length of the channel is 6720 feet and the ground has a fall of 38.76 per mile. 5 drops of 8 feet each are provided and their position is noted in the tabular statement attached to the estimate. The esti-mate may be classed as remunera-

and the probable date of Completion of the work is ~~April~~ 31st March 1899.

Taking roughly Rs 5 per acre the return expected is Rs 4,000 per annum.

I have the honor to be
Sir,
Your most obedt. Servant,

J. V. Hoddy
Lt. Col. R.E.
Supdg. Engineer, IV Circle

CHIEF ENGINEER FOR IRRIGATION.
4 AUG 1897
No. R.95 Wd

P.W.E.I
9856/97